SUBJECT INDEX
VOLUME XXIII

A-21, OMB CIRCULAR
OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

ACCOUNTABILITY
An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.
Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.
OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.
Six Strategies for Chemical Waste Minimization in Laboratories; Matteson, Gary C. & Hadley, Cheri R.; XXIII,3.
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

ASSESSMENT
Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.
The Need to Evaluate Research Support Offices in Institutions of Higher Education; Lowry, Peggy S. & Walker, Celia S.; XXIII,4.

AUTOMATION
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.

BUDGETS
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

BUREAU OF HEALTH PROFESSIONS
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.

CANADA
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.

CHEMICAL WASTE MANAGEMENT (see Waste Management)

CLINICAL TRIALS
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.

COMMUNICATION
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.
Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

COMPLIANCE (see Regulatory Compliance)

COMPUTER USE

Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.

Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.

CONFLICT

Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.

Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

CONFLICT OF INTEREST

Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.

Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

CONSORTIUM

Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.

CONSTRUCTION MANAGEMENT

Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

COST REDUCTION

Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

ETHICS

An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.

Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.

Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

Six Strategies for Chemical Waste Minimization in Laboratories; Matteson, Gary C. & Hadley, Cheri R.; XXIII,3.

EVALUATION

The Need to Evaluate Research Support Offices in Institutions of Higher Education; Lowry, Peggy S. & Walker, Celia S.; XXIII,4.

FEDERAL DEMONSTRATION PROJECT

Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

GOVERNMENT, FEDERAL

An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.

Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.

Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.

Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.

GOVERNMENT, STATE
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

GRANTS—FUNDING SOURCES
Correlates of External Support: A Model for Faculty Research Development; Meyer, Katrina A.; XXIII,2.
Developing a Successful Sponsored Research Program at a "Teaching" College; Donaldson, Colleen; XXIII,2.
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.
Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.

GRANTS—MATCHING FACULTY INTERESTS
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.

GRANTS—SUCCESS FACTORS
An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Correlates of External Support: A Model for Faculty Research Development; Meyer, Katrina A.; XXIII,2.
Developing a Successful Sponsored Research Program at a "Teaching" College; Donaldson, Colleen; XXIII,2.
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.
Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.
Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

GRANTS—TERMS AND CONDITIONS
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

GRANTS ADMINISTRATOR—CHARACTERISTICS
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

GRANTS MANAGEMENT
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

GRANTS OFFICE
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.

ILLINOIS, UNIV. OF, URBANA
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

INDIRECT COSTS
OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

INDUSTRY
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

INFORMATION CENTERS
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.

INFORMATION MANAGEMENT
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.

INTERDISCIPLINARY RESEARCH
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

INVENTORY SYSTEM
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

JOB DESCRIPTIONS
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

JOB SATISFACTION
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.

MANAGEMENT STYLES
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

MANAGEMENT, GENERAL
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

MEDICAL RESEARCH
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.

MISCONDUCT
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

MOTIVATION
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Correlates of External Support: A Model for Faculty Research Development; Meyer, Katrina A.; XXIII,2.
Developing a Successful Sponsored Research Program at a "Teaching" College; Donaldson, Colleen; XXIII,2.

NATIONAL ASSOCIATION OF HOMEBUILDERS
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

N.S.F.
Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.

OFFICE OF SCIENTIFIC INTEGRITY
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

ORGANIZATION
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.
Correlates of External Support: A Model for Faculty Research Development; Meyer, Katrina A.; XXIII,2.
Developing a Successful Sponsored Research Program at a "Teaching" College; Donaldson, Colleen; XXIII,2.
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.

PEER REVIEW
An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.

PERFORMANCE APPRAISAL
The Need to Evaluate Research Support Offices in Institutions of Higher Education; Lowry, Peggy S. & Walker, Celia S.; XXIII,4.

PERFORMANCE MEASUREMENT-ORGANIZATIONS
Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.
The Need to Evaluate Research Support Offices in Institutions of Higher Education; Lowry, Peggy S. & Walker, Celia S.; XXIII,4.

PERSONNEL MANAGEMENT
Correlates of External Support: A Model for Faculty Research Development; Meyer, Katrina A.; XXIII,2.

PHARMACEUTICAL RESEARCH
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.

PLANNING, PROJECT (see also Scheduling)
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

POLITICAL ACTION
An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.

PRODUCTIVITY-ORGANIZATIONS
Automating Grants Management and Review; Blandford, Donald, Meyerson, Neal & Droke, Doris; XXIII,1.
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

PUBLICATIONS
Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.

REGULATORY COMPLIANCE
Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.
OMB Circular A-21 Update; Fife, Jerry G.; XXIII,4.

Six Strategies for Chemical Waste Minimization in Laboratories; Matteson, Gary C. & Hadley, Cheri R.; XXIII,3.
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

RESEARCH ACTIVITY INDEX
Research Activity in Major Research Universities: An Alternative Ranking System; Groth, Randall H., Brown, Kenneth G. & Leslie, Larry L.; XXIII,4.

RESEARCH ADMINISTRATORS, ROLES OF
Developing a Successful Sponsored Research Program at a "Teaching" College; Donaldson, Colleen; XXIII,2.
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

RESEARCH FACILITIES
Six Strategies for Chemical Waste Minimization in Laboratories; Matteson, Gary C. & Hadley, Cheri R.; XXIII,3.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

RESEARCH POLICY
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

RESEARCH PROCESS
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

RESEARCH SUPPORT OFFICES
The Need to Evaluate Research Support Offices in Institutions of Higher Education; Lowry, Peggy S. & Walker, Celia S.; XXIII,4.

S.R.A. MEMBERSHIP PROFILES
What's It All About—This Research Administration?; Lawrence, Steve; XXIII,1.

SCIENCE POLICY
An Ethical Framework for Allocating Resources in Science; Frankel, Mark S.; XXIII,2.
Challenges to the Presumption of Academic and Scientific Integrity; Gilbert, Diane C.; XXIII,4.
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

SCIENTIFIC INTEGRITY
Federal Policies Regarding Scientific Integrity in Biomedical Research; Gordon, Stephen L.; XXIII,4.

SELF EVALUATION
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

SERVICE ANALYSIS
Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.

SHARING EXPERTISE
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

S.U.N.Y.
Developing a Successful Sponsored Research Program at a "Teaching" College; Donaldson, Colleen; XXIII,2.

TECHNOLOGY TRANSFER
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

UNIVERSITY, ROLES OF
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.

UNIVERSITY OF AKRON
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.

UNIVERSITY OF TENNESSEE
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.
Funding Opportunities Newsletters: How Useful Are They?; Wargula, Carol A.; XXIII,1.

UNIVERSITY ORGANIZATION
Building and Maintaining a Positive Culture of Research; Wodarski, John S.; XXIII,1.
Funding Information Across the State: The University of Tennessee's Resources System; Farris, Jane Park & Cole, Greg; XXIII,3.
Self-Evaluation Project for Research Business Office Services; Morris, David E. & Hess, Larry G.; XXIII,1.

UNIVERSITY-GOVERNMENT COOPERATION
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.
Streamlining State Agency Requirements for Grantee Institutions; Gifford, Judy & Scanley, Anne; XXIII,3.

UNIVERSITY-INDUSTRY COOPERATION
Developing Closer Ties with the Pharmaceutical Industry; Reid, Gregor & Hoddinott, Susan; XXIII,2.
Developing Sponsors for Applied Research; Stroh, Robert C.; XXIII,3.

WASTE MANAGEMENT
Six Strategies for Chemical Waste Minimization in Laboratories; Matteson, Gary C. & Hadley, Cheri R.; XXIII,3.